



Eastern Research Group
601 Keystone Park Drive
Suite 700
Morrisville, NC 27560

April 09, 2020

Ms. Doris Chen & Ms. Fran Verhalen
U.S. Environmental Protection Agency - OAQPS
109 T.W. Alexander Drive, Mail Code: C304-06
RTP, NC 27709
Project Name: Chloroprene

Dear Ms. Doris Chen & Ms. Fran Verhalen,

This report contains the analytical results for the sample(s) received under chain(s) of custody by Eastern Research Group on 03/11/20 10:46 through 03/26/20 10:20.

The test results in this report are in compliance with NELAC accreditation requirements for the certified parameters. All analyses were performed as described in the US EPA-approved QAPP, under the contract for UATMP, NATTS, CSATAM, PAMS and NMOC support (US EPA Contract No. EP-D-14-030). This cover page is an integral part of this report, and any exceptions or comments are noted on the last page.

Release of the data contained in this data package and in the data submitted in the electronic data deliverable, has been authorized by the Program Manager, or the Program Manager's designee as verified by the following signature.

The issuance of the final Certificate of Analysis takes precedence over any previous Report. If you have any questions, please contact me at 919-468-7924.

Sincerely,

Julie Swift
Program Manager
julie.swift@erg.com

The information contained in this report and its attachment(s) are intended only for the use of the individual to whom it is addressed and may contain information that is privileged, confidential, or exempt from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this report is strictly prohibited. If you have received this report in error, please notify julie.swift@erg.com and delete the report without retaining any copies.



CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency - OAQPS

109 T.W. Alexander Drive, Mail Code: C304-06

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

ANALYTICAL REPORT FOR SAMPLES

<u>SampleName</u>	<u>LabNumber</u>	<u>Matrix</u>	<u>Sampled</u>	<u>Received</u>
Acorn and Hwy 44	0031123-01	Air	03/06/20 10:35	03/11/20 10:46
East St. John the Baptist High	0031123-02	Air	03/06/20 10:26	03/11/20 10:46
Fifth Ward Elementary School	0031123-03	Air	03/06/20 10:50	03/11/20 10:46
238 Chad Baker	0031123-04	Air	03/06/20 10:52	03/11/20 10:46
Ochsner Hospital	0031123-05	Air	03/06/20 10:30	03/11/20 10:46
Levee C1	0031123-06	Air	03/06/20 10:42	03/11/20 10:46
Levee C2	0031123-07	Air	03/06/20 10:42	03/11/20 10:46
Acorn and Hwy 44	0031609-01	Air	03/12/20 13:20	03/16/20 11:38
238 Chad Baker	0031609-02	Air	03/12/20 13:31	03/16/20 11:38
Fifth Ward Elementary School	0031609-03	Air	03/12/20 13:29	03/16/20 11:38
East St. John the Baptist High	0031609-04	Air	03/12/20 13:07	03/16/20 11:38
Levee	0031609-05	Air	03/12/20 13:25	03/16/20 11:38
Ochsner Hospital C1	0031609-06	Air	03/12/20 13:12	03/16/20 11:38
Ochsner Hospital C2	0031609-07	Air	03/12/20 13:12	03/16/20 11:38
238 Chad Baker	0032325-01	Air	03/18/20 14:20	03/23/20 11:02
Levee	0032325-02	Air	03/18/20 14:12	03/23/20 11:02
Ochsner Hospital	0032325-03	Air	03/18/20 14:00	03/23/20 11:02
Acorn and Hwy 44	0032325-04	Air	03/18/20 14:09	03/23/20 11:02
East St. John the Baptist High	0032325-05	Air	03/18/20 13:58	03/23/20 11:02
Fifth Ward Elementary School	0032325-06	Air	03/18/20 14:16	03/23/20 11:02
Fifth Ward Elementary School	0032325-07	Air	03/18/20 14:16	03/23/20 11:02
Levee	0032614-01	Air	03/24/20 13:39	03/26/20 10:20
Fifth Ward Elementary School	0032614-02	Air	03/24/20 13:42	03/26/20 10:20

Eastern Research Group

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Ochsner Hospital	0032614-03	Air	03/24/20 13:29	03/26/20 10:20
Acorn and Hwy 44	0032614-04	Air	03/24/20 13:36	03/26/20 10:20
238 Chad Baker	0032614-05	Air	03/24/20 13:45	03/26/20 10:20
East St. John the Baptist High	0032614-06	Air	03/24/20 13:24	03/26/20 10:20
East St. John the Baptist High	0032614-07	Air	03/24/20 13:24	03/26/20 10:20

FILE #: 0344.00

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AQS SITE CODE:

SITE CODE: Chloroprene



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REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0031123-01

Sampled: 03/06/20 10:35

Pressure @ Receipt: 7.00" Hg

Canister #: N4092

Received: 03/11/20 10:46

Comments: PR-42 Start 10:41 3/5/20

Analyzed: 03/18/20 13:22

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0031123-02

Sampled: 03/06/20 10:26

Pressure @ Receipt: 8.50" Hg

Canister #: 5069

Received: 03/11/20 10:46

Comments: PR-24 Start 10:28 3/5/20

Analyzed: 03/18/20 14:26

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0031123-03

Sampled: 03/06/20 10:50

Pressure @ Receipt: 8.00" Hg

Canister #: 19654

Received: 03/11/20 10:46

Comments: PR-29 Start 10:52 3/5/20

Analyzed: 03/18/20 15:31

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0031123-04

Sampled: 03/06/20 10:52

Pressure @ Receipt: 8.00" Hg

Canister #: A21047

Received: 03/11/20 10:46

Comments: PR-28 Start 10:54 3/5/20

Analyzed: 03/18/20 16:35

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0031123-05

Sampled: 03/06/20 10:30

Pressure @ Receipt: 9.00" Hg

Canister #: SAT160

Received: 03/11/20 10:46

Comments: PR-18 Start 10:34 3/5/20

Analyzed: 03/18/20 17:40

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee C1

Lab ID: 0031123-06

Sampled: 03/06/20 10:42

Pressure @ Receipt: 11.50" Hg

Canister #: 5042

Received: 03/11/20 10:46

Comments: Col 1 PR-28 Start 10:48 3/5/20

Analyzed: 03/18/20 18:44

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.324	1.18		0.0115



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REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee C2

Lab ID: 0031123-07

Sampled: 03/06/20 10:42

Pressure @ Receipt: 9.50" Hg

Canister #: 5057

Received: 03/11/20 10:46

Comments: Col 2 PR-33 Start 10:48 3/5/20

Analyzed: 03/18/20 19:48

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.318	1.15		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0031609-01

Sampled: 03/12/20 13:20

Pressure @ Receipt: 7.50" Hg

Canister #: N4109

Received: 03/16/20 11:38

Comments: PR-42 Start 13:02 3/11/20

Analyzed: 03/18/20 23:02

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0817	0.30		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0031609-02

Sampled: 03/12/20 13:31

Pressure @ Receipt: 8.50" Hg

Canister #: N4085

Received: 03/16/20 11:38

Comments: PR-27 Start 12:56 3/11/20

Analyzed: 03/19/20 00:06

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0031609-03

Sampled: 03/12/20 13:29

Pressure @ Receipt: 8.50" Hg

Canister #: N4080

Received: 03/16/20 11:38

Comments: PR-29 Start 13:05 3/11/20

Analyzed: 03/19/20 01:11

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0031609-04

Sampled: 03/12/20 13:07

Pressure @ Receipt: 8.50" Hg

Canister #: N4124

Received: 03/16/20 11:38

Comments: PR-24 Start 12:50 3/11/20

Analyzed: 03/19/20 02:15

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0843	0.31		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0031609-05

Sampled: 03/12/20 13:25

Pressure @ Receipt: 11.00" Hg

Canister #: N4117

Received: 03/16/20 11:38

Comments: PR-28 Start 12:59 3/11/20

Analyzed: 03/19/20 03:20

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital C1

Lab ID: 0031609-06

Sampled: 03/12/20 13:12

Pressure @ Receipt: 9.00" Hg

Canister #: N4097

Received: 03/16/20 11:38

Comments: Col 1 PR-18 Start 12:45 3/11/20

Analyzed: 03/19/20 04:24

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.157	0.57		0.0115



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REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital C2

Lab ID: 0031609-07

Sampled: 03/12/20 13:12

Pressure @ Receipt: 9.50" Hg

Canister #: N4077

Received: 03/16/20 11:38

Comments: Col 2 PR-33 Start 12:45 3/11/20

Analyzed: 03/19/20 05:28

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.161	0.58		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0032325-01

Sampled: 03/18/20 14:20

Pressure @ Receipt: 8.50" Hg

Canister #: N4108

Received: 03/23/20 11:02

Comments: PR-27 Start 14:26 3/17/20

Analyzed: 03/30/20 17:44

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.403	1.46		0.0115



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REPORTED: 04/09/20 13:18

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AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0032325-02

Sampled: 03/18/20 14:12

Pressure @ Receipt: 11.00" Hg

Canister #: N4118

Received: 03/23/20 11:02

Comments: PR-28 Start 14:09 3/17/20

Analyzed: 03/30/20 18:49

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0032325-03

Sampled: 03/18/20 14:00

Pressure @ Receipt: 9.50" Hg

Canister #: N4093

Received: 03/23/20 11:02

Comments: PR-18 Start 13:47 3/17/20

Analyzed: 03/30/20 19:53

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0032325-04

Sampled: 03/18/20 14:09

Pressure @ Receipt: 8.00" Hg

Canister #: N4121

Received: 03/23/20 11:02

Comments: PR-42 Start 14:06 3/17/20

Analyzed: 03/30/20 20:58

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

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SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0032325-05

Sampled: 03/18/20 13:58

Pressure @ Receipt: 8.50" Hg

Canister #: N4094

Received: 03/23/20 11:02

Comments: PR-24 Start 13:30 3/17/20

Analyzed: 03/30/20 22:02

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.168	0.61		0.0115



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109 T.W. Alexander Drive, Mail Code: C304-06

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0032325-06

Sampled: 03/18/20 14:16

Pressure @ Receipt: 8.50" Hg

Canister #: N4081

Received: 03/23/20 11:02

Comments: Col 1 PR-29 Start 14:14 3/17/20

Analyzed: 03/30/20 23:07

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.156	0.57		0.0115



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AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0032325-07

Sampled: 03/18/20 14:16

Pressure @ Receipt: 10.00" Hg

Canister #: N4087

Received: 03/23/20 11:02

Comments: Col 2 PR-33 Start 14:14 3/17/20

Analyzed: 03/31/20 00:11

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.155	0.56		0.0115



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REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0032614-01

Sampled: 03/24/20 13:39

Pressure @ Receipt: 11.00" Hg

Canister #: N4122

Received: 03/26/20 10:20

Comments: PR-28 Start 13:17 3/23/20

Analyzed: 03/31/20 03:25

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0032614-02

Sampled: 03/24/20 13:42

Pressure @ Receipt: 8.50" Hg

Canister #: 19299

Received: 03/26/20 10:20

Comments: PR-29 Start 13:20 3/23/20

Analyzed: 03/31/20 04:30

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0032614-03

Sampled: 03/24/20 13:29

Pressure @ Receipt: 9.50" Hg

Canister #: N4116

Received: 03/26/20 10:20

Comments: PR-18 Start 13:07 3/23/20

Analyzed: 03/31/20 05:35

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.122	0.44		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0032614-04

Sampled: 03/24/20 13:36

Pressure @ Receipt: 7.50" Hg

Canister #: N4086

Received: 03/26/20 10:20

Comments: PR-42 Start 13:14 3/23/20

Analyzed: 03/31/20 06:40

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0032614-05

Sampled: 03/24/20 13:45

Pressure @ Receipt: 8.50" Hg

Canister #: N4104

Received: 03/26/20 10:20

Comments: PR-27 Start 13:24 3/23/20

Analyzed: 03/31/20 07:45

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0032614-06

Sampled: 03/24/20 13:24

Pressure @ Receipt: 9.00" Hg

Canister #: N4082

Received: 03/26/20 10:20

Comments: Col 1 PR-33 Start 13:00 3/23/20

Analyzed: 03/31/20 08:49

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0487	0.18		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0032614-07

Sampled: 03/24/20 13:24

Pressure @ Receipt: 8.50" Hg

Canister #: N4114

Received: 03/26/20 10:20

Comments: Col 2 PR-24 Start 13:00 3/23/20

Analyzed: 03/31/20 09:54

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0504	0.18		0.0115



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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	Source Result	RPD	RPD Limit	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Batch B0C1807 - Summa Canister Prep

Blank (B0C1807-BLK1)

Prepared: 03/09/20 Analyzed: 03/18/20

Chloroprene	ND	ppbv				U
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Duplicate (B0C1807-DUP1)

Source: 0031123-06

Prepared: 03/06/20 Analyzed: 03/18/20

Chloroprene	0.322	ppbv	0.32	0.712	25	
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Duplicate (B0C1807-DUP2)

Source: 0031123-07

Prepared: 03/06/20 Analyzed: 03/18/20

Chloroprene	0.318	ppbv	0.32	0.0943	25	
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Duplicate (B0C1807-DUP3)

Source: 0031609-06

Prepared: 03/12/20 Analyzed: 03/19/20

Chloroprene	0.158	ppbv	0.16	1.14	25	
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Duplicate (B0C1807-DUP4)

Source: 0031609-07

Prepared: 03/12/20 Analyzed: 03/19/20

Chloroprene	0.159	ppbv	0.16	1.44	25	
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Batch B0C3008 - Summa Canister Prep

Blank (B0C3008-BLK1)

Prepared: 03/14/20 Analyzed: 03/30/20

Chloroprene	ND	ppbv				U
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Duplicate (B0C3008-DUP1)

Source: 0032325-06

Prepared: 03/18/20 Analyzed: 03/31/20

Chloroprene	0.157	ppbv	0.16	0.192	25	
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Duplicate (B0C3008-DUP2)

Source: 0032325-07

Prepared: 03/18/20 Analyzed: 03/31/20

Chloroprene	0.153	ppbv	0.16	0.844	25	
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Duplicate (B0C3008-DUP3)

Source: 0032614-06

Prepared: 03/24/20 Analyzed: 03/31/20

Chloroprene	0.0493	ppbv	0.05	1.22	25	
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Duplicate (B0C3008-DUP4)

Source: 0032614-07

Prepared: 03/24/20 Analyzed: 03/31/20

Chloroprene	0.0499	ppbv	0.05	0.997	25	
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REPORTED: 04/09/20 13:18

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AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	% Difference	Limit (%)	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Sequence 2003037

Calibration Check (2003037-CCV1)

Prepared & Analyzed: 03/18/20

Chloroprene	2.76	ppbv	5.1	30.00
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Sequence 2003063

Calibration Check (2003063-CCV1)

Prepared & Analyzed: 03/30/20

Chloroprene	2.79	ppbv	6.3	30.00
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FILE #: 0344.00

REPORTED: 04/09/20 13:18

SUBMITTED: 03/11/20 to 03/26/20

AQS SITE CODE:

SITE CODE: Chloroprene

Notes and Definitions

U	Under Detection Limit
ND	Analyte NOT DETECTED
NR	Not Reported
MDL	Method Detection Limit
RPD	Relative Percent Difference

Note: The test results meet all requirements of NELAC; however the following analytes are not accredited: 1,2,4-trimethylbenzene, 1,2-dibromoethane, 1,2-dichloropropane, 1,3,5-trimethylbenzene, 1,3-butadiene, acetylene, acrolein, bromochloromethane, bromodichloromethane, bromoform, carbon disulfide, dibromochloromethane, dichlorodifluoromethane, dichlorotetrafluoroethane, ethyl acrylate, ethyl tert butyl ether, ethylene oxide, hexachloro-1,3-butadiene, n-octane, propylene, tert amyl methyl ether, tetrachloroethylene, trans-1,2-dichloroethylene, trichlorofluoromethane, and trichlorotrifluoroethane.